

Appendix A. Code listing of an exemplary skin file

```

/*****
*      FILE: DORADOSKIN.SKN
*      DATE: 5/7/00
5      *      AUTHOR: ANDREW STAHL
*
*****/

#include "RESOURCE.H"
#include "BITMAPS.H"
10      #include "../CODE/COMMON/JAGUARALIAS.H"

#define MENUFONTNAME    "ARIAL"
#define MENUFONTSIZE    9
#define MENUFONTSTYLE   BOLD ITALIC
15      #define MENUFONTCOLOR  BLACK

#define MS_WORD          JAGUAR_HOME + "\\MSWORD\\BIN\\MSWORD.EXE"
// #define MS_WORD      "C:\\PROGRAM FILES\\EDUVERSE.COM\\ENGLISH
PRO WEB EDITION\\ENGLISHPROWE.EXE"
20      #define MS_POWERPOINT      JAGUAR_HOME + "\\MSPowerPoint\\BIN\\MSPowerPoint.EXE"
#define MS_EXCEL          JAGUAR_HOME + "\\MSEXCEL\\BIN\\MSEXCEL.EXE"
#define ZAP_LOGIN         JAGUAR_HOME + "\\NETLOGIN\\BIN\\NETLOGIN.EXE"
#define ZAP_MAIL          JAGUAR_HOME + "\\ZAPMAIL\\BIN\\ZAPMAILAGENT.EXE"
25      #define ZAP_ADDRESSBOOK      SL_ADDRESSBOOK_URL "[ADDRESSBOOK]" NOCONTROLS
NOHISTORY
#define ZAP_CALENDAR      "HTTP://WWW.ZAPME.COM/CALENDAR/INDEX.HTML" "[CALENDAR]"
NOCONTROLS NOHISTORY
30      #define VOLUME_CONTROL      "C:\\WINNT\\SYSTEM32\\SNDVOL32.EXE" "-T [VOLUME]"

#define DBB_URL
"HTTP://SCHOOLSERVER.ZAPME.COM/ADSERVER/COLLATERAL/ADSERVER.HTML"
#define DBB_NL_URL
"HTTP://SCHOOLSERVER.ZAPME.COM/ADSERVER/COLLATERAL/SERVER1.HTML"
35      #define DBB_URL_HOME      JAGUAR_HOME + "\\JAGUAR\\CONTENT\\FULLSERVER.HTML"
#define DBB_NL_URL_HOME      JAGUAR_HOME + "\\JAGUAR\\CONTENT\\FULLSERVER.HTML"

/*****
[RESOURCEFILE SKINRESOURCES]

40      FILE          "DORADOSKIN.DLL"

[BACKGROUND]

RESOURCEFILE      SKINRESOURCES
IMAGE              IDB_BACKGROUND
IDLETIME          10 // MINUTES
45      NAME          "DORADO"
VERSION           "1.0"

```

[Logo]

ANCHOR TOPLEFT
XPOSITION LOGO_XPOS
YPOSITION LOGO_YPOS
ANIM "Logo.AVI"
ONSELECT ABOUTBox

[CONTAINERAREA]

ANCHOR TOPLEFT
XPOSITION CONTAINERLIVE_XPOS
YPOSITION CONTAINERLIVE_YPOS
WIDTH CONTAINERLIVE_WIDTH
HEIGHT CONTAINERLIVE_HEIGHT
ACTIVATE TRUE

/******

[FUNCTION CREATETEACHERSTUDENTTT(TTNAME,FEEDURL)]

IF (EXISTS (ZAPMETEACHERSTUDENTTT))
 DELETE ZAPMETEACHERSTUDENTTT
ENDIF

[TICKERTAPE ZAPMETEACHERSTUDENTTT]

RESOURCEFILE	SKINRESOURCES
BGIMAGE	IDB_TIERTHREELIVEAREA
ANCHOR	TOPLEFT
XPOSITION	TIERTHREELIVEAREA_XPOS
YPOSITION	TIERTHREELIVEAREA_YPOS
WIDTH	TIERTHREELIVEAREA_WIDTH
HEIGHT	TIERTHREELIVEAREA_HEIGHT
SHOW	TRUE
SPEED	2
FONTNAME	MENUFONTNAME
FONTSIZE	MENUFONTSIZE
FONTSTYLE	MENUFONTSTYLE
FONTCOLOR	MENUFONTCOLOR
FEED	FEEDURL
ALIAS	ZAP_TICKER_TAPE_ZAPME
LOGNAME	TTNAME

ENDFUNCTION

[FUNCTION FINDTEACHERTT(SUBJECT)]

CALL CREATETEACHERSTUDENTTT ("ZAPMETEACHERTT",
"HTTP://WWW.ZAPME.COM/UI/TIER3/TEACHER/TTMESSAGES.HTM," + SUBJECT)

ENDFUNCTION

```
[FUNCTION FINDSTUDENTTT(SUBJECT)]  
    CALL CREATETEACHERSTUDENTTT ("ZAPMESTUDENTTT",  
    "HTTP://WWW.ZAPME.COM/UI/TIER3/STUDENT/TTMESSAGES.HTM," + SUBJECT)  
ENDFUNCTION
```

5

```
[FUNCTION FINDTEACHERORSTUDENTTT(SUBJECT)]  
    IF (USERROLE == "3")  
        CALL FINDSTUDENTTT (SUBJECT)  
    ELSE  
        CALL FINDTEACHERTT (SUBJECT)  
    ENDIF  
ENDFUNCTION
```

10

```
/******  
[MENUButton CW_EMAIL]
```

15

```
    RESOURCEFILE    SKINRESOURCES  
    UPIMAGE          IDB_BUTTON_2  
    DOWNIMAGE        IDB_BUTTON_2_PRESS  
    ROLLOVERIMAGE    IDB_BUTTON_2_OVER  
    INACTIVEIMAGE    IDB_BUTTON_2  
    ANCHOR            TOPLEFT  
    XPOSITION         BUTTON_2_XPOS  
    YPOSITION         BUTTON_2_YPOS  
    ONSELECT          LAUNCH ZAP_MAIL  
    LOGNAME           "CW_EMAIL"
```

20

```
[MENUButton CW_AddBook]
```

```
    RESOURCEFILE    SKINRESOURCES  
    UPIMAGE          IDB_BUTTON_3  
    DOWNIMAGE        IDB_BUTTON_3_PRESS  
    ROLLOVERIMAGE    IDB_BUTTON_3_OVER  
    INACTIVEIMAGE    IDB_BUTTON_3  
    ANCHOR            TOPLEFT  
    XPOSITION         BUTTON_3_XPOS  
    YPOSITION         BUTTON_3_YPOS  
    ONSELECT          NAVIGATE ZAP_ADDRESSBOOK  
    LOGNAME           "CW_AddBook"
```

30

35

```
[MENUButton CW_CALENDAR]
```

```
    RESOURCEFILE    SKINRESOURCES  
    UPIMAGE          IDB_BUTTON_4  
    DOWNIMAGE        IDB_BUTTON_4_PRESS  
    ROLLOVERIMAGE    IDB_BUTTON_4_OVER  
    INACTIVEIMAGE    IDB_BUTTON_4  
    ANCHOR            TOPLEFT  
    XPOSITION         BUTTON_4_XPOS
```

40

45

YPOSITION BUTTON_4_YPOS
ONSELECT NAVIGATE ZAP_CALEDAR
LOGNAME "CW_CALEDAR"

5 [MENUBUTTON CW_NEWSLETTER]

RESOURCEFILE SKINRESOURCES
UPIMAGE IDB_NEWSLETTER
DOWNIMAGE IDB_NEWSLETTER_PRESS
ROLLOVERIMAGE IDB_NEWSLETTER_OVER
10 INACTIVEIMAGE IDB_NEWSLETTER
ANCHOR TOPLEFT
XPOSITION NEWSLETTER_XPOS
YPOSITION NEWSLETTER_YPOS
ONSELECT N A V I G A T E
15 "HTTP://WWW.ZAPME.COM/EDSERVICES/NEWSLETTER/INDEX.HTML"
LOGNAME "CW_NEWSLETTER"

/*****

20 [MENU HISTORYMENU]

RESOURCEFILE SKINRESOURCES
NORMALIMAGE IDB_DROPDOWN_BG
FOCUSIMAGE IDB_DROPDOWN_OVER
ALIAS ZAP_HISTORY_MENU
FONTNAME MENUFONTNAME
25 FONTSIZE MENUFONTSIZE
FONTSTYLE MENUFONTSTYLE
JUSTIFICATION LEFT

30 [MENUBUTTON HISTORYBUTTON]

RESOURCEFILE SKINRESOURCES
UPIMAGE IDB_BUTTON_5
DOWNIMAGE IDB_BUTTON_5_PRESS
ROLLOVERIMAGE IDB_BUTTON_5_OVER
INACTIVEIMAGE IDB_BUTTON_5
35 ANCHOR TOPLEFT
XPOSITION BUTTON_5_XPOS
YPOSITION BUTTON_5_YPOS
MENU HISTORYMENU
LOGNAME "HISTORY"

40 /*****

[MENU OPENAPPLICATIONSMENU]

RESOURCEFILE SKINRESOURCES
NORMALIMAGE IDB_DROPDOWN_BG
45 FOCUSIMAGE IDB_DROPDOWN_OVER
ALIAS ZAP_OPENAPPS_MENU

FONTNAME	MENUFONTNAME
FONTSIZE	MENUFONTSIZE
FONTSTYLE	MENUFONTSTYLE
JUSTIFICATION	LEFT

5

[MENUButton OPENAPPLICATIONSButton]

RESOURCEFILE	SKINRESOURCES
UPIMAGE	IDB_BUTTON_6
DOWNIMAGE	IDB_BUTTON_6_PRESS
ROLLOVERIMAGE	IDB_BUTTON_6_OVER
INACTIVEIMAGE	IDB_BUTTON_6
ANCHOR	TOPLEFT
XPOSITION	BUTTON_6_XPOS
YPOSITION	BUTTON_6_YPOS
MENU	OPENAPPLICATIONSMENU
LOGNAME	"OPENAPPLICATIONS"

10

15

/*****

[MENU BookMenu]

RESOURCEFILE	SKINRESOURCES
NORMALIMAGE	IDB_DROPDOWN_BG
FOCUSIMAGE	IDB_DROPDOWN_OVER
ALIAS	ZAP_BOOKMARK_MENU
FONTNAME	MENUFONTNAME
FONTSIZE	MENUFONTSIZE
FONTSTYLE	MENUFONTSTYLE
JUSTIFICATION	LEFT

20

25

[MENUButton BOOKMARKSButton]

RESOURCEFILE	SKINRESOURCES
UPIMAGE	IDB_BUTTON_7
DOWNIMAGE	IDB_BUTTON_7_PRESS
ROLLOVERIMAGE	IDB_BUTTON_7_OVER
INACTIVEIMAGE	IDB_BUTTON_7
ANCHOR	TOPLEFT
XPOSITION	BUTTON_7_XPOS
YPOSITION	BUTTON_7_YPOS
MENU	BOOKMENU
LOGNAME	"BOOKMARKS"

30

35

40

/*****

[MENUButton AB_SEARCHENGINE]

RESOURCEFILE	SKINRESOURCES
UPIMAGE	IDB_BUTTON_8
DOWNIMAGE	IDB_BUTTON_8_PRESS
ROLLOVERIMAGE	IDB_BUTTON_8_OVER

45

5 INACTIVEIMAGE IDB_BUTTON_8
ANCHOR TOPLEFT
XPOSITION BUTTON_8_XPOS
YPOSITION BUTTON_8_YPOS
ONSELECT NAVIGATE "HTTP://WWW.AJKIDS.COM/INDEX.ASP?ORIGIN=20014"
LOGNAME "AB_SEARCHENGINE1"

10 [MENUBUTTON AB_SEARCHENGINE2]
RESOURCEFILE SKINRESOURCES
UPIMAGE IDB_SEARCHZAP
DOWNIMAGE IDB_SEARCHZAP_PRESS
ROLLOVERIMAGE IDB_SEARCHZAP_OVER
INACTIVEIMAGE IDB_SEARCHZAP
ANCHOR TOPLEFT
15 XPOSITION SEARCHZAP_XPOS
YPOSITION SEARCHZAP_YPOS
ONSELECT NAVIGATE "HTTP://WWW.ZAPME.COM/NET/SEARCH/SEARCH.HTML"
LOGNAME "AB_SEARCHENGINE2"

20 /******
[MENUBUTTON PT_EMAIL]
RESOURCEFILE SKINRESOURCES
UPIMAGE IDB_BUTTON_13
DOWNIMAGE IDB_BUTTON_13_PRESS
25 ROLLOVERIMAGE IDB_BUTTON_13_OVER
INACTIVEIMAGE IDB_BUTTON_13
ANCHOR TOPLEFT
XPOSITION BUTTON_13_XPOS
YPOSITION BUTTON_13_YPOS
30 ONSELECT LAUNCH ZAP_MAIL
LOGNAME "PT_EMAIL"

[MENUBUTTON PT_CALENDAR]
RESOURCEFILE SKINRESOURCES
UPIMAGE IDB_BUTTON_14
35 DOWNIMAGE IDB_BUTTON_14_PRESS
ROLLOVERIMAGE IDB_BUTTON_14_OVER
INACTIVEIMAGE IDB_BUTTON_14
ANCHOR TOPLEFT
XPOSITION BUTTON_14_XPOS
40 YPOSITION BUTTON_14_YPOS
ONSELECT NAVIGATE ZAP_CALENDAR
LOGNAME "PT_CALENDAR"

45 [MENUBUTTON PT_AddBook]
RESOURCEFILE SKINRESOURCES

5 UPIMAGE IDB_BUTTON_15
 DOWNIMAGE IDB_BUTTON_15_PRESS
 ROLLOVERIMAGE IDB_BUTTON_15_OVER
 INACTIVEIMAGE IDB_BUTTON_15
 ANCHOR TOPLEFT
 XPOSITION BUTTON_15_XPOS
 YPOSITION BUTTON_15_YPOS
 ONSELECT NAVIGATE_ZAP_ADDRESSBOOK
 LOGNAME "PT_AddBook"

10

/******

[MENUButton St_Word]

15 RESOURCEFILE SKINRESOURCES
 UPIMAGE IDB_BUTTON_16
 DOWNIMAGE IDB_BUTTON_16_PRESS
 ROLLOVERIMAGE IDB_BUTTON_16_OVER
 INACTIVEIMAGE IDB_BUTTON_16
 ANCHOR TOPLEFT
 XPOSITION BUTTON_16_XPOS
20 YPOSITION BUTTON_16_YPOS
 ONSELECT LAUNCH_MS_WORD
 LOGNAME "St_Word"

[MENUButton St_Excel]

25 RESOURCEFILE SKINRESOURCES
 UPIMAGE IDB_BUTTON_17
 DOWNIMAGE IDB_BUTTON_17_PRESS
 ROLLOVERIMAGE IDB_BUTTON_17_OVER
 INACTIVEIMAGE IDB_BUTTON_17
 ANCHOR TOPLEFT
30 XPOSITION BUTTON_17_XPOS
 YPOSITION BUTTON_17_YPOS
 ONSELECT LAUNCH_MS_EXCEL
 LOGNAME "St_Excel"

35

[MENUButton St_PowerPoint]

 RESOURCEFILE SKINRESOURCES
 UPIMAGE IDB_BUTTON_18
 DOWNIMAGE IDB_BUTTON_18_PRESS
40 ROLLOVERIMAGE IDB_BUTTON_18_OVER
 INACTIVEIMAGE IDB_BUTTON_18
 ANCHOR TOPLEFT
 XPOSITION BUTTON_18_XPOS
 YPOSITION BUTTON_18_YPOS
 ONSELECT LAUNCH_MS_POWERPOINT
45 LOGNAME "St_PowerPoint"

```

/*****/
//[MENU HELPMENU]
//      RESOURCEFILE      SKINRESOURCES
////      NORMALIMAGE      IDB_DROPDOWN_BG
5 //      FOCUSIMAGE      IDB_DROPDOWN_OVER
//      FONTNAME      MENUFONTNAME
//      FONTSIZE      MENUFONTSIZE
//      FONTSTYLE      MENUFONTSTYLE
//      JUSTIFICATION      LEFT
10
//[MENUITEM HELPIITEM_3]
//      LABEL      "HELP"
//      MENU      HELPMENU
//      ONSELECT      NAVIGATE "HTTP://WWW.ZAPME.COM/EDSERVICES/UI/HELP"
15
//[MENUITEM HELPIITEM_2]
//      LABEL      "CUSTOMER SERVICE NUMBER"
//      MENU      HELPMENU
//      ONSELECT      NAVIGATE "HTTP://WWW.ZAPME.COM/EDSERVICES/UI/CUSTOMERSERVICE"
20
//[MENUITEM HELPIITEM_1]
//      LABEL      "FAQ"
//      MENU      HELPMENU
//      ONSELECT      NAVIGATE "HTTP://WWW.ZAPME.COM/EDSERVICES/UI/FAQ"
25
[MENUBUTTON HELPBUTTON]
      RESOURCEFILE      SKINRESOURCES
      UPIMAGE      IDB_BUTTON_19
      DOWNIMAGE      IDB_BUTTON_19_PRESS
30      ROLLOVERIMAGE      IDB_BUTTON_19_OVER
      INACTIVEIMAGE      IDB_BUTTON_19
      ANCHOR      TOPLEFT
      XPOSITION      BUTTON_19_XPOS
      YPOSITION      BUTTON_19_YPOS
35 //      MENU      HELPMENU
      LOGNAME      "HELP"
      ONSELECT      NAVIGATE "HTTP://WWW.ZAPME.COM/NET/HELP.HTML"

/*****/
40 [NOTIFYGROUP ZAPME_NG]
      RESOURCEFILE      SKINRESOURCES
      BGIMAGE      O
      ANCHOR      TOPLEFT
      XPOSITION      NOTIFYGROUPLIVE_XPOS
45      YPOSITION      NOTIFYGROUPLIVE_YPOS
```

	WIDTH	NOTIFYGROUPLIVE_WIDTH
	HEIGHT	NOTIFYGROUPLIVE_HEIGHT
	ALIAS	ZAP_NOTIFY_GROUP_ZAPME
	[NOTIFYITEM EMAIL_NI]	
5	NOTIFYGROUP	ZAPME_NG
	ICON	"EMAILNOTIFICATION.AVI"
	TITLE	"E-MAIL"
	SHOW	FALSE
	ONSELECT	LAUNCH ZAP_MAIL
10	ALIAS	ZAP_NOTIFY_ITEM_EMAIL

/******

	[MENUButton VOLUMEButton]	
	RESOURCEFILE	SKINRESOURCES
15	UPIMAGE	IDB_VOLUME
	DOWNIMAGE	IDB_VOLUME_PRESS
	ROLLOVERIMAGE	IDB_VOLUME_OVER
	INACTIVEIMAGE	IDB_VOLUME
	ANCHOR	TOPLEFT
20	XPOSITION	VOLUME_XPOS
	YPOSITION	VOLUME_YPOS
	ONSELECT	LAUNCH VOLUME_CONTROL
	LOGNAME	"VOLUME"

/******

	[CLOCKFIELD ClockTimeZoneField]	
	XPOSITION	TIMEZONELIVE_XPOS - CLOCKLIVE_XPOS
	YPOSITION	TIMEZONELIVE_YPOS - CLOCKLIVE_YPOS
	WIDTH	TIMEZONELIVE_WIDTH
30	HEIGHT	TIMEZONELIVE_HEIGHT
	FONTNAME	MENUFONTNAME
	FONTSize	MENUFONTSize
	FONTSTYLE	MENUFONTSTYLE
	FontCOLOR	MENUFontCOLOR

	[CLOCKFIELD ClockDateField]	
	XPOSITION	DATELIVE_XPOS - CLOCKLIVE_XPOS
	YPOSITION	DATELIVE_YPOS - CLOCKLIVE_YPOS
	WIDTH	DATELIVE_WIDTH
40	HEIGHT	DATELIVE_HEIGHT
	FONTNAME	MENUFONTNAME
	FONTSize	MENUFONTSize
	FONTSTYLE	MENUFONTSTYLE
	FontCOLOR	MENUFontCOLOR

45

[CLOCKFIELD CLOCKTIMEFIELD]

XPOSITION	TIMELIVE_XPOS - CLOCKLIVE_XPOS
YPOSITION	TIMELIVE_YPOS - CLOCKLIVE_YPOS
WIDTH	TIMELIVE_WIDTH
HEIGHT	TIMELIVE_HEIGHT
FONTNAME	MENUFONTNAME
FONTSIZE	MENUFONTSIZE
FONTSTYLE	MENUFONTSTYLE
FontCOLOR	MENUFontCOLOR

[CLOCK THECLOCK]

RESOURCEFILE	SKINRESOURCES
BGIMAGE	IDB_CLOCKLIVE
ANCHOR	TOPLEFT
XPOSITION	CLOCKLIVE_XPOS
YPOSITION	CLOCKLIVE_YPOS
TIMEZONE	LOCAL
SHOWSECONDS	FALSE
SET24HRMODE	FALSE
SHOW4DIGITYEAR	FALSE
TIMEFIELD	CLOCKTIMEFIELD
DATEFIELD	CLOCKDATEFIELD
TIMEZONEFIELD	CLOCKTIMEZONEFIELD

[MENU TIMEZONEMENU]

RESOURCEFILE	SKINRESOURCES
NORMALIMAGE	IDB_DROPDOWN_BG
FOCUSIMAGE	IDB_DROPDOWN_OVER
FONTNAME	MENUFONTNAME
FONTSIZE	MENUFONTSIZE
FONTSTYLE	MENUFONTSTYLE
JUSTIFICATION	LEFT

[MENUITEM TIMEZONEOPTION_5]

LABEL	"EXT"
MENU	TIMEZONEMENU
ONSELECT	SETTIMEZONE THECLOCK EXT

[MENUITEM TIMEZONEOPTION_4]

LABEL	"CXT"
MENU	TIMEZONEMENU
ONSELECT	SETTIMEZONE THECLOCK CXT

[MENUITEM TIMEZONEOPTION_3]

LABEL	"MXT"
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MENU TIMEZONEMENU
ONSELECT SETTIMEZONE TheClock MXT

[MENUITEM TIMEZONEOPTION_2]

5 LABEL "PXT"
 MENU TIMEZONEMENU
 ONSELECT SETTIMEZONE TheClock PXT

[MENUITEM TIMEZONEOPTION_1]

10 LABEL "LOCAL"
 MENU TIMEZONEMENU
 ONSELECT SETTIMEZONE TheClock LOCAL

[MENUBUTTON TIMEZONEBUTTON]

15 RESOURCEFILE SKINRESOURCES
 UPIMAGE IDB_BUTTON_1 2
 DOWNIMAGE IDB_BUTTON_1 2_PRESS
 ROLLOVERIMAGE IDB_BUTTON_1 2_OVER
 INACTIVEIMAGE IDB_BUTTON_1 2
20 ANCHOR TOPLEFT
 XPOSITION BUTTON_1 2_XPOS
 YPOSITION BUTTON_1 2_YPOS
 MENU TIMEZONEMENU
 LOGNAME "SETTIMEZONE"

25 /*****

[MENUBUTTON MATH_SCIENCEBUTTON]

30 RESOURCEFILE SKINRESOURCES
 UPIMAGE IDB_T2_A
 DOWNIMAGE IDB_T2_A_PRESS
 ROLLOVERIMAGE IDB_T2_A_OVER
 INACTIVEIMAGE IDB_T2_A_SELECT
 ANCHOR TOPLEFT
 XPOSITION T2_A_XPOS
35 YPOSITION T2_A_YPOS
 ONSELECT NAVIGATE "HTTP://WWW.ZAPME.COM/UI/MATH_SCIENCE.HTML"
 ONSELECT CALL FINDTEACHERORSTUDENTTT("MATH_SCIENCE")
 LOGNAME "MATH_SCIENCE"

40 [MENUBUTTON LIBERAL_ARTSBUTTON]

 RESOURCEFILE SKINRESOURCES
 UPIMAGE IDB_T2_B
 DOWNIMAGE IDB_T2_B_PRESS
 ROLLOVERIMAGE IDB_T2_B_OVER
45 INACTIVEIMAGE IDB_T2_B_SELECT

ANCHOR TOPLEFT
XPOSITION T2_B_XPOS
YPOSITION T2_B_YPOS
ONSELECT NAVIGATE "HTTP://WWW.ZAPME.COM/UI/LIBERALARTS.HTML"
ONSELECT CALL FINDTEACHERORSTUDENTTT("LIBERAL_ARTS")
LOGNAME "LIBERAL_ARTS"

[MENUButton SOCIAL_STUDIESButton]

RESOURCEFILE SKINRESOURCES
UPIMAGE IDB_T2_C
DOWNIMAGE IDB_T2_C_PRESS
ROLLOVERIMAGE IDB_T2_C_OVER
INACTIVEIMAGE IDB_T2_C_SELECT
ANCHOR TOPLEFT
XPOSITION T2_C_XPOS
YPOSITION T2_C_YPOS
ONSELECT NAVIGATE "HTTP://WWW.ZAPME.COM/UI/SOCIALSTUDIES.HTML"
ONSELECT CALL FINDTEACHERORSTUDENTTT("SOCIAL_STUDIES")
LOGNAME "SOCIAL_STUDIES"

[MENUButton REFERENCE_TOOLSButton]

RESOURCEFILE SKINRESOURCES
UPIMAGE IDB_T2_D
DOWNIMAGE IDB_T2_D_PRESS
ROLLOVERIMAGE IDB_T2_D_OVER
INACTIVEIMAGE IDB_T2_D_SELECT
ANCHOR TOPLEFT
XPOSITION T2_D_XPOS
YPOSITION T2_D_YPOS
ONSELECT NAVIGATE "HTTP://WWW.ZAPME.COM/UI/REFERENCETOOLS.HTML"
ONSELECT CALL FINDTEACHERORSTUDENTTT("REFERENCE_TOOLS")
LOGNAME "REFERENCE_TOOLS"

[MENUButton MULTIMEDIAButton]

RESOURCEFILE SKINRESOURCES
UPIMAGE IDB_T2_E
DOWNIMAGE IDB_T2_E_PRESS
ROLLOVERIMAGE IDB_T2_E_OVER
INACTIVEIMAGE IDB_T2_E_SELECT
ANCHOR TOPLEFT
XPOSITION T2_E_XPOS
YPOSITION T2_E_YPOS
ONSELECT NAVIGATE "HTTP://WWW.ZAPME.COM/UI/MULTIMEDIA.HTML"
ONSELECT CALL FINDTEACHERORSTUDENTTT("MULTIMEDIA")
LOGNAME "MULTIMEDIA"

/*****

[MENUButton AFTER_SCHOOLButton]

RESOURCEFILE SKINRESOURCES
UPIMAGE IDB_T2_F
DOWNIMAGE IDB_T2_F_PRESS
ROLLOVERIMAGE IDB_T2_F_OVER
INACTIVEIMAGE IDB_T2_F_SELECT
ANCHOR TOPLEFT
XPOSITION T2_F_XPOS
YPOSITION T2_F_YPOS
SHOW FALSE
ACTIVATE FALSE
ONSELECT NAVIGATE "HTTP://WWW.ZAPME.COM/UI/AFTERSCHOOL.HTML"
ONSELECT CALL FINDSTUDENTTT("AFTER_SCHOOL")
LOGNAME "AFTER_SCHOOL"

[MENUButton YOUR_FUTUREButton]

RESOURCEFILE SKINRESOURCES
UPIMAGE IDB_T2_G
DOWNIMAGE IDB_T2_G_PRESS
ROLLOVERIMAGE IDB_T2_G_OVER
INACTIVEIMAGE IDB_T2_G_SELECT
ANCHOR TOPLEFT
XPOSITION T2_G_XPOS
YPOSITION T2_G_YPOS
SHOW FALSE
ACTIVATE FALSE
ONSELECT NAVIGATE "HTTP://WWW.ZAPME.COM/UI/YOURFUTURE.HTML"
ONSELECT CALL FINDSTUDENTTT("YOUR_FUTURE")
LOGNAME "YOUR_FUTURE"

/*****

[MENUButton CLASSROOM_TOOLSButton]

RESOURCEFILE SKINRESOURCES
UPIMAGE IDB_TEACHER_T2_F
DOWNIMAGE IDB_TEACHER_T2_F_PRESS
ROLLOVERIMAGE IDB_TEACHER_T2_F_OVER
INACTIVEIMAGE IDB_TEACHER_T2_F_SELECT
ANCHOR TOPLEFT
XPOSITION TEACHER_T2_F_XPOS
YPOSITION TEACHER_T2_F_YPOS
SHOW FALSE
ACTIVATE FALSE
ONSELECT NAVIGATE "HTTP://WWW.ZAPME.COM/UI/YOURCLASSROOMTOOLS.HTML"
ONSELECT CALL FINDTEACHERTT("CLASSROOM_TOOLS")
LOGNAME "CLASSROOM_TOOLS"

[MENUButton CAREER_CENTERButton]

```

RESOURCEFILE    SKINRESOURCES
UPIMAGE          IDB_TEACHER_T2_G
DOWNIMAGE        IDB_TEACHER_T2_G_PRESS
ROLLOVERIMAGE    IDB_TEACHER_T2_G_OVER
INACTIVEIMAGE    IDB_TEACHER_T2_G_SELECT
ANCHOR           TOPLEFT
XPOSITION        TEACHER_T2_G_XPOS
YPOSITION        TEACHER_T2_G_YPOS
SHOW             FALSE
ACTIVATE         FALSE
ONSELECT         NAVIGATE "HTTP://WWW.ZAPME.COM/UI/CAREERCENTER.HTML"
ONSELECT         CALL FINDTEACHERTT("CAREER_CENTER")
LOGNAME          "CAREER_CENTER"

```

/*****/

[DYNAMICBillboard TheBillboard]

```

URL              IF (ISCHOOL) DBB_NL_URL ELSE DBB_NL_URL_HOME
ENDIF
ANCHOR           TOPLEFT
XPOSITION        DYNAMIC_BILLBOARD_XPOS
YPOSITION        DYNAMIC_BILLBOARD_YPOS
WIDTH            DYNAMIC_BILLBOARD_WIDTH
HEIGHT           DYNAMIC_BILLBOARD_HEIGHT

```

/*****/

[MENUButton LogoutButton]

```

RESOURCEFILE    SKINRESOURCES
UPIMAGE          IDB_BUTTON_11
DOWNIMAGE        IDB_BUTTON_11_OVER
ROLLOVERIMAGE    IDB_BUTTON_11_PRESS
INACTIVEIMAGE    IDB_BUTTON_11
ANCHOR           TOPLEFT
XPOSITION        BUTTON_11_XPOS
YPOSITION        BUTTON_11_YPOS
SHOW             FALSE
ONSELECT         LOGOUT
LOGNAME          "LogoutButton"

```

[MENUButton ExitButton]

```

RESOURCEFILE    SKINRESOURCES
UPIMAGE          IDB_BUTTON_11A
DOWNIMAGE        IDB_BUTTON_11A_OVER
ROLLOVERIMAGE    IDB_BUTTON_11A_PRESS
INACTIVEIMAGE    IDB_BUTTON_11A
ANCHOR           TOPLEFT
XPOSITION        BUTTON_11A_XPOS

```

```

        YPosition          BUTTON_1 | A_YPOS
        SHOW               FALSE
        ONSELECT           EXIT
        LOGNAME             "ExitButton"
5  /*****
[FUNCTION TURNONSTUDENTS]
        CALL               CHANGEStudentStatus (SHOW , ACTIVATE)
ENDFUNCTION

10 [FUNCTION TURNOFFSTUDENTS]
        CALL               CHANGEStudentStatus (HIDE , DEACTIVATE)
ENDFUNCTION

[FUNCTION CHANGESTUDENTSTATUS (SH , AD)]
15         SH              YOUR_FUTUREButton
        SH                AFTER_SCHOOLButton
        AD                YOUR_FUTUREButton
        AD                AFTER_SCHOOLButton
ENDFUNCTION
20
[FUNCTION TURNONTEACHERS]
        CALL               CHANGETeacherStatus (SHOW , ACTIVATE)
ENDFUNCTION

25 [FUNCTION TURNOFFTEACHERS]
        CALL               CHANGETeacherStatus (HIDE , DEACTIVATE)
ENDFUNCTION

[FUNCTION CHANGETEACHERSTATUS (SH , AD)]
30         SH              CLASSROOM_TOOLSButton
        SH                CAREER_CENTERButton
        AD                CLASSROOM_TOOLSButton
        AD                CAREER_CENTERButton
ENDFUNCTION
35
[FUNCTION ActivatedDesktop]
        CALL CHANGEDesktopStatus (SHOW, ACTIVATE)
ENDFUNCTION

40 [FUNCTION DeActivatedDesktop]
        CALL CHANGEDesktopStatus (HIDE, DEACTIVATE)
ENDFUNCTION

[FUNCTION CHANGEDesktopSTATUS (SH , AD)]
45         AD              CW_EMAIL
```

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	AD	CW_ADDBOOK
	AD	CW_CALENDAR
	AD	CW_NEWSLETTER
	AD	HISTORYBUTTON
5	AD	OPENAPPLICATIONSBUTTON
	AD	BOOKMARKSBUTTON
	AD	AB_SEARCHENGINE1
	AD	AB_SEARCHENGINE2
	AD	PT_EMAIL
10	AD	PT_CALENDAR
	AD	PT_ADDBOOK
	AD	ST_WORD
	AD	ST_EXCEL
	AD	ST_POWERPOINT
15	AD	HELPBUTTON
	AD	TIMEZONEBUTTON
	AD	VOLUMEBUTTON
	AD	MATH_SCIENCEBUTTON
	AD	LIBERAL_ARTSBUTTON
20	AD	SOCIAL_STUDIESBUTTON
	AD	REFERENCE_TOOLSBUTTON
	AD	MULTIMEDIABUTTON
	SH	EMAIL_NI
	ENDFUNCTION	
25	[FUNCTION SETUPDESKTOP]	
	HIDE	EXITBUTTON
	SHOW	LOGOUTBUTTON
	CALL	ACTIVATEDESKTOP
30	SETDBBURL	THEBILLBOARD IF (ISCHOOL) DBB_URL ELSE DBB_URL_HOME
	ENDIF	
	SETTIMEZONE	THECLOCK LOCAL
	LAUNCH	ZAP_MAIL
35	IF (USERROLE == "1" USERROLE == "2")	
	CALL	TURNONTEACHERS
	ELSE	
	IF (USERROLE == "3")	
	CALL	TURNONSTUDENTS
40	ENDIF	
	ENDFUNCTION	
	[FUNCTION RESETDESKTOP]	
	HIDE	LOGOUTBUTTON
	SHOW	EXITBUTTON
45	CALL	DEACTIVATEDESKTOP

```

    SETDBBURL          THEBILLBOARD  IF  (IsSCHOOL)  DBB_NL_URL  ELSE
DBB_NL_URL_HOME ENDIF

    SETTIMEZONE        THECLOCK LOCAL
    CALL               TURNOFFTEACHERS
    CALL               TURNOFFSTUDENTS
    CLOSE              ZAP_MAIL

    IF (EXISTS (ZAPMETEACHERSTUDENTTT))
        DELETE ZAPMETEACHERSTUDENTTT
    ENDIF
ENDFUNCTION

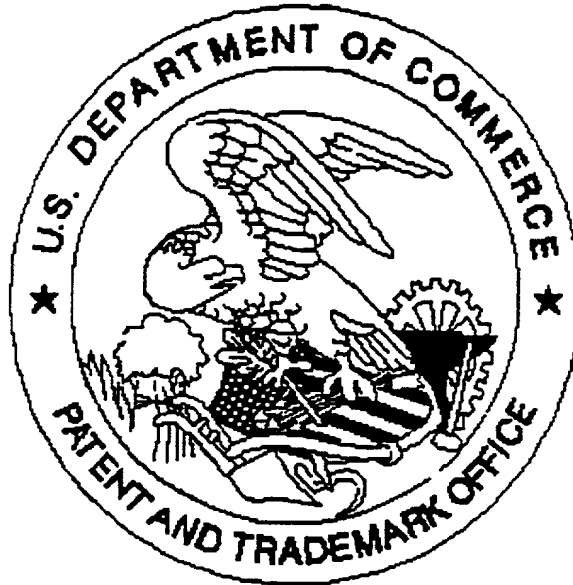
[STARTUP]
    CALL               RESETDESKTOP
    LAUNCH             ZAP_LOGIN

[LOGIN]
    CALL               SETUPDESKTOP

[LOGOUT]
    CALL               RESETDESKTOP
```

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